

PROCESS FOR PREPARING 2-ALKYL-3-ARYL- AND
-HETEROARYLOXAZIRIDINES AND NOVEL
2-ALKYL-3-ARYLOXAZIRIDINES
ABSTRACT OF THE DISCLOSURE

2-Alkyl-3-aryl- or -heteroaryloxaziridines are prepared in a particularly advantageous manner by oxidizing corresponding N-alkyl-aryl- or -heteroarylaldehydes with an aromatic percarboxylic acid or a salt thereof in the presence of water, a water-soluble base, and a water-miscible solvent, at temperatures below 30°C. Using this method, it is also possible to obtain novel 2-alkyl-3-aryloxaziridines.